SOUMYA SATISH JENA

(Android Developer)

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CORE COMPETENCIES

- Android / Mobile Application
 Development
- Code Reusability / OOPS
- Application Performance
- Improvement / Enhancement
- Code Review & Integration
- Design Pattern
- Root Cause Analysis & Bug Fixing
- Integrating 3rd Party Libraries
- Agile Methodology
- Continuous Integration & Continuous Deployment
- UI & UX
- Play Store Release/ Publishing

SCHOLASTICS

B. Tech specialized in Electrical,
 Communication & Electronics Institute of Technical Education &
 Research, Bhubaneswar – 2015

IT PROFICIENCY

LANGUAGES

Java, Kotlin

TOOLS

 Android Studio/ SDK, IntelliJ IDE, Postman, Rally, Sonar Clouds, Git, Circle Cl, Figma, Conflunce

DATABASE

Room, SQLite, Shared Preference,
 Data Store.

DESIGN PATTERN

MVC, MVP, MVVM.

PAYMENT GATEWAY

Razor Pay, Google Pay.

WEB SERVICE

REST API, JSON.

DEBUGGING

 Android Profiler, Break-point, Log-Cat, Firebase Crashlytics, Blue Triangle

PROFILE SUMMARY

- Android Application Development Professional with 3.11 years of experience in Java, Kotlin,
 OOPS & Collections Framework along with strong debugging, analysis, problem-solving skills.
- Proficient in UI/UX & Material Design for building responsive design to deal with different screen sizes, worked on Dialog & Custom dialog, Custom Layout, Permissions.
- Experienced in working on **Healthcare** platform and having domain knowledge.
- Skilled in integrating 3rd Party libraries, REST API / HTTP Request and handling offline storage.
- Experience in implementing of design pattern i.e. MVP, MVVM, using Android Components and Jetpack components like Databinding, View Binding, Live data, View Model, Navigation, and Work Manager.
- Experienced in writing Unit Test cases, Integration of social media platform, payment gateways, Firebase for Push Notification & Crashlytics. Worked on Gridle.
- Experience working on Agile Methodology, and have knowledge on CI/CD pipeline.
- Libraries Used: Retrofit, OkHttp, LoopJ, Glide, Room, Butter Knife, Room, Rx Java, Dagger, Jetpack, Image Croper, Budiyev Scanner Library, QRGenearator, Zxing, Firebase, Mockito, Google API, Facebook API, Jetpack, Blue Triangle, Razor Pay, Google Pay.

EXPERIENCE

Dec'20 – Till Date DESIGNATION

Emids Technologies | Bangalore, Karnataka Software Engineer – Android Developer

- Develop and test software to meet consumers' and clients' needs.
- Recommended and develop upgrades for existing applications.
- Worked on developing the module from scratch to a product level.
- Identify and correct bottlenecks and help in maintaining code quality.
- Monitor quality and performance of applications implement new technologies to maximize scalability, and performance efficiency.
- Individual handled the critical YHG module and had taken a lead in delivering the module. Worked on Bug fixing, A11Y issues.
- Collaborate closely with other team members mentoring them and help them to build new features and implementing it.
- Document all work for future reference in the confluence page.

Jul'18 – Dec'20 DESIGNATION

HMW Communications | Bangalore, Karnataka Mobile Application Development – Android Developer

- Test, maintain and recommend code improvements to ensure strong functionality and optimization.
- Work with experienced team members to conduct root cause analysis of issues, review new and existing code and/or perform unit testing.
- Analyse user requirements & convert requirements to design document.
- Identify ideas to improve system performance and impact availability
- Worked on creating UI & UX design wireframe, payment gateway integration & wallet, custom library. Built the product from scratch.
- Lead 3 member team and coordinated them in achieving their goals.

Nov'17 – May'18 DESIGNATION

Palle Technologies | Bangalore, Karnataka Software Trainee Engineer – Android Application Development

- Worked in-house projects along with other developers to design the flowchart and algorithm.
- Integrate software components and third-party programs.
- Troubleshoot, debug and upgrade the existing software.
- Produce clean, efficient code based on the specification.

Emids Technologies

Project -1

Active Health

Client

Aetna – CVS Health

Duration

Jan 2021 – Till Date

Team Size

1

HMW Communications

Project -1

• Society Management App

Duration

May 2019 – Nov 2020

Team Size

• 2

Project -2

Classers – Finding Tutor,
 Institute & Jobs

Duration

July 2018 – Feb 2019

Team Size

• 2

Project -3

Cashback Candy – India
 Cashback, offers, referrals

<u>Client</u>

Techrathon Technologies

Duration

July 2018 – Oct 2018

Team Size

• 2

Date & Place

- June 13th 2022
- Bangalore

PROJECT SUMMARY

<u>Link</u>: https://play.google.com/store/apps/details?id=com.aetna.ahealth <u>Description:</u>

• Fitness app to track daily activities of user and provide coaching, challenges, health assessment for achieving daily and weekly health goal and motive them by providing incentives.

Keys Responsibility Area:

- Worked on feature enhancement, developing new feature from the scratch, implementing custom library, integration of Blue Triangle & SSO, writing the unit test cases.
- Responsible for handling predominant module i.e. YHG, coaching, rewards.
- Responsible for fixing L3, productions, A11Y defects and providing RCA.

Description:

 Society app for monitoring the end-to-end flow, handling data of admin, co-admins, users & people associated with the society for serving various purposes.

Keys Responsibility Area:

- Responsible for building entire app from scratch to end flow as per given requirement.
- Designing the UI, custom and bottom sheet dialog, handling Rest API, offline storage.
- Integration of 3rd party library, Payment Gateways and Firebase for Google Analytics, Crashlytics, Push Notification.

 $\underline{\textbf{Link}} : \qquad \text{https://play.google.com/store/apps/details?id=com.hmw.classers}$

Description:

• Helps in finding the Teacher, Institute & student in your locality & nearby, where you can search institute, teacher, courses, and teaching jobs/tuitions.

Keys Responsibility Area:

- Responsible for handling end to end flow for search, post, profile, referral modules.
- Integration of 3rd party library, Payment Gateway, geo coding, custom dialog, handling offline storage.

<u>Link:</u> https://play.google.com/store/apps/details?id=com.cashback_candy

Description:

• This app provide great deals, cashback offers on the online stores and offers lifetime free cash from referrals.

Keys Responsibility Area:

- Responsible for designing the UI & UX for the cashback, user profile and online stores modules.
- Integration of Facebook and Google APIs for authentication, Firebase for Push Notification and crashlytics.
- Responsible for handling 3rd party libraries, Rest APIs, offline storage.
- Responsible for fixing production defects, enhancement of online stores and publishing in play store.

DECLARATION

• I hereby declare that information mentioned above is correct to my knowledge and I bear the responsibility for the particulars.